



The Contractor is to check and verify in conjunction with the Architects details all setting out points, building and site dimensions, levels and sewer invert levels at connection points and ensure that they are fully compliant with the contents and requirements of the site investigation report before work starts. The Contractor is to comply in all respects with current building legislation, British Standard Specifications, Building Regulations etc, whether or not specifically stated on this drawing.

This drawing is not intended to show details of ground conditions or ground contaminants. Each area of ground related upon to support any structure depicted (including drainage) must be investigated by the Contractor any areas of formation for used structures which do not accord with the anticipated conditions as described in the site investigation report are to be immediately notified to the Engineer, where appropriate. Any earthworks shown indicate typical aspects for guidance only and should be investigated further by a suitable geotechnical expert.

Any existing levels are to be retained they are to be investigated further by a suitable geotechnical expert. Any new levels to be proposed so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed free standing, where applicable.

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GENERAL NOTES

- This drawing is to be read in conjunction with relevant architectural and engineering drawings.
- Levels indicated in brackets are finished floor levels and are 150mm above adjacent finished ground levels unless otherwise shown.
- Levels of the existing road at the point of tie-in with proposed site road must be checked prior to commencement of works.
- Any discrepancies between the details shown and actual on site conditions to be reported immediately to the Engineer prior to commencement of works.

ADOPTABLE ROADS AND SEWERS

- Roads, footways and parking bays which form part of the highway to be adopted under Section 38 of the Highways Act 1980 shall comply with the requirements of the Adopting Authority.
- Sewers to be adopted under Section 104 of the Water Industries Act 1991 shall comply with the Sewerage Sector Guidance (SSG) 'Design & Construction Guidance' with any amendments specified by the Adopting Water Authority.
- All pipes to be used in adoptable sewerage shall be either clayware to BS EN 205 or concrete to BS EN 1916 and BS 5911 Part 1 with Class 3 bedding unless otherwise stated. With approval of the Adopting Authority solid wall concentric external rib reinforced uPVC pipes complying with the relevant provisions of BS EN 15476 may be used.
- Where cover to a pipe is more than 1200mm under adoptable carriageway the trench shall be filled to formation of the carriageway with well compacted DT9 Type 1 material.
- Where cover to a pipe is less than 1200mm under adoptable carriageway it shall be provided with concrete protection in accordance with the specification of the adopting authority and back filled to formation of the carriageway with well compacted DT9 Type 1 material. Where concrete bed and surround is specified flexibility of joints is to be maintained by using compressible bitumen impregnated fibreglass at each pipe joint.
- All existing drainage invert levels, diameters and locations are to be checked by the Contractor prior to the commencement of any proposed drainage work. Any difference between actual and drawn details is to be reported to the Engineer immediately.
- Positions of existing service/utility underground apparatus adjacent to or crossing proposed sewers is to be checked by the Contractor prior to starting work.

Vehicle name	Private Car
Description	Design Bulletin 32
Overall length (m)	4.223
Overall width (m)	1.715
Maximum track width (m)	1.620
Kerb to kerb radius (m)	5.780

Rev	Description	Date	By
A	Issued for planning	20/01/2023	LJ
-	Tracking updated to suit latest planning layout.	12/12/2022	LJ
1	First issue		

Drawing Status: **PLANNING**

Please note while these drawings may be used for tender purposes, drawings are subject to the Bury Highways approval as part of ongoing consultations and design checks. Amendments may therefore be requested.

Client: **MORRIS**

Project: **Papermills, Bury, Lancashire**

Title: **Drive Swept Path Analysis - Private Car**
Sheet 2 of 2

BANNERS GATE
CIVIL, STRUCTURAL & ARCHITECTURAL DESIGN SERVICES
10-11 Birmingham Street, Halesowen, West Midlands B63 3HN
Tel: 0121 687 1500 Fax: 0121 687 1501
E-mail: mail@bannersgate.com

Scale	1:500 @ A1	Drawn	LB
Date	September 2022	Checked	LJ
File	22166/drawings/civil/current	Drawing	22166 / PLDSP04 - A